

**28811—Continued.**

with cream as a dessert fruit, with sometimes sugar added. From the acid fruits a superior jelly is manufactured. By-products obtained in its manufacture are guava marmalade and guava cheese.

"The guava succeeds practically on all classes of land, even poorly drained land, if it is properly cared for and fertilized. Where the temperature during the winter frequently drops below 26° F., its cultivation ceases to be profitable.

"The seed should be sown thinly in flats and the young plants pricked off about 2 to 3 inches apart; keep dry to prevent damping off. When the plants are 6 inches tall they may be transplanted to the nursery, and they are ready for budding when the stems are hardly half an inch in diameter. If the operation is performed during the winter or spring the plants may readily be budded, using the method of shield budding. To obtain the best results, well-ripened budwood from the current year's growth should be used and the buds tied with grafting tape. With good care the plants are ready for planting in the field nine months after insertion of the bud. Twenty to twenty-five feet apart is a good distance at which to plant the guava." (*P. J. Wester.*)

Seeds.

**28812. FURCRAEA sp.**

From Nice, France. Presented by Dr. A. Robertson-Proschowsky. Received September 29, 1910.

Bulbils. For description see No. 29320.

**28813 to 28815.**

From the Gaucin district, Spain. Procured by Mr. R. L. Sprague, American consul, Gibraltar, Spain. Received September 29, 1910.

Seeds of the following:

**28813 and 28814. LATHYRUS SATIVUS L.**

**28813.** Large seeded.

**28814.** Small seeded.

**28815. VICIA ERVILIA (L.) Willd.**

**Bitter vetch.**

**28816 to 28822. MANGIFERA INDICA L.**

**Mango.**

From Lal-Bagh, Bangalore, India. Procured from Mr. G. H. Krumbiegel, economic botanist with the Government of Mysore, Government Botanic Gardens. Received September 26, 1910.

Seeds of the following; notes by Mr. Krumbiegel:

**28816.** "*Amini*. Weight 12 to 15 ounces; size 7 by 3½ inches; color yellowish white with a light-red shade; shape long, with thin seed. Skin thin; pulp yellow and juicy; taste sweet."

**28817.** "*Badami*. Weight 10 to 12 ounces; size 4 by 3½ inches; skin greenish yellow with reddish-orange shoulder; pulp fine, dark-cream color, of the finest piquant and delicate flavor. The keeping qualities of this fruit are excellent, and it is generally admitted to be the best of the mangos."

**28818.** "*Mulgoa*. Weight 16 to 25 ounces; size 7 by 5 inches; color yellow and green; pulp pale yellow; fiberless; very sweet; thin stone and thick skin. One of the latest varieties. Keeps for a long time; a good variety for shipping; one of the best."

**28819.** "*Puttu*. Weight 12 to 18 ounces; size 5 by 4½ inches; color dark green; thick skin; orange-white pulp; stone very small as compared with the size; taste not very sweet; juicy and fiberless."